PATENT APPLICATION FEE DETERMINATION RECORD Effective November 10, 1998 1112969 **CLAIMS AS FILED - PART I SMALL ENTITY OTHER THAN** (Column 2) TYPE [**SMALL ENTITY** (Column 1) OR **FOR NUMBER FILED** NUMBER EXTRA RATE FEE **RATE** FEE **BASIC FEE** 380.00 760.00 orl minus 20= **TOTAL CLAIMS** X\$18= X\$ 9= OR 234 INDEPENDENT CLAIMS minus 3 =X39 =X78= ገሄ OR MULTIPLE DEPENDENT CLAIM PRESENT +260= +130= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL 1072 **TOTAL** OR **CLAIMS AS AMENDED - PART II OTHER THAN SMALL ENTITY** SMALL ENTITY OR (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL TIONAL RATE RATE AMENDMENT **PREVIOUSLY EXTRA AFTER FEE** FEE AMENDMENT PAID FOR Total Minus X\$18= X\$ 9= OR Independent Minus X39 =X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL TOTAL OR ADDIT FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL TIONAL **RATE RATE** AMENDMENT **AFTER** PREVIOUSLY **EXTRA** FEE AMENDMENT PAID FOR FEE **Total** Minus ** X\$ 9= X\$18= OR Independent Minus X78= X39= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR TOTAL OR ADDIT, FEE ADDIT, FEE (Column 1) (Column 2) (Column 3) HIGHEST CLAIMS ADDI-ADDI-REMAINING **NUMBER PRESENT AMENDMENT PREVIOUSLY** RATE TIONAL **RATE** TIONAL **AFTER EXTRA** AMENDMENT PAID FOR **FEE FEE** Total Minus X\$18= X\$ 9= OR Independent Minus *** X39= X78= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +260= +130= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL OR ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ADDIT. FEE ADDIT, FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3," The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2001 **CLAIMS AS FILED - PART I SMALL ENTITY** OTHER THAN (Column 1) (Column 2) TYPE [**SMALL ENTITY** OR **TOTAL CLAIMS** RATE FEE RATE FEE **FOR** NUMBER EXTRA BASIC FEE 370.00 BASIC FEE 740.00 **NUMBER FILED** OR **TOTAL CHARGEABLE CLAIMS** minus 20= X\$ 9= X\$18= OR INDEPENDENT CLAIMS minus 3 =X42:: X84= OR MULTIPLE DEPENDENT CLAIM PRESENT +280= +140= OR * If the difference in column 1 is less than zero, enter "0" in column 2 TOTAL TOTAL OR CLAIMS AS AMENDED - PART II OTHER THAN **SMALL ENTITY SMALL ENTITY** OR (Column 1) (Column 3) (Column 2) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING NUMBER **PRESENT** TIONAL **RATE** RATE TIONAL ENDMENT **AFTER PREVIOUSLY EXTRA** FEE FEE **AMENDMENT** PAID FOR Total Minus X\$ 9= X\$18= OR Independent Minus X42= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= OR TOTAL TOTAL OR ADDIT, FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) **CLAIMS** HIGHEST ADDI-ADDI-REMAINING **NUMBER PRESENT** TIONAL RATE RATE TIONAL **AFTER PREVIOUSLY AMENDMENT EXTRA** AMENDMENT PAID FOR **FEE** FEE Total Minus X\$ 9= X\$18= OR Independent Minus X42 =OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +140= OR TOTAL OR ADDIT. FEE ADDIT. FEE (Column 1) (Column 2) (Column 3) CLAIMS HIGHEST ADDI-ADDI-ပ REMAINING NUMBER **PRESENT** TIONAL ENDMENT RATE TIONAL **AFTER** RATE **PREVIOUSLY EXTRA AMENDMENT** PAID FOR FEE FEE Total Minus X\$ 9= X\$18= OR Independent Minus X42 =X84= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +280= +140= OR * If the entry in column 1 is less than the entry in column 2, write "0" in column 3. TOTAL TOTAL ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." OR ADDIT. FEE ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

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